## **WEST Search History**

Hide Items Restore Clear Cancel

DATE: Friday, July 01, 2005

Hide?	<u>Set</u>	Query	
mue.	<u>Name</u>		
	DB=U	SPT; PLUR=YES; OP=OR	
	L11	L10 and subtilin\$	18
	L10	L9 and display\$	21
$\Box$	L9	L8 and (lead\$)	27
	L8	L7 and (spacer\$ or link\$)	32
	L7	L6 and (display\$ or librar\$)	35
	L6	(hansen) and (lantibod\$ or bacteriocin\$ or sublancin\$ or lantibiot\$)	67
	DB=PC	GPB; PLUR=YES; OP=OR	
	L5	L4 and leader\$	7
	L4	L2 and (link\$ or spacer\$).clm.	18
	L3	L2 and (leader\$).clm.	3
	L2	(bacterial or bacteria).clm. and (display\$).clm. and (bacteriocin\$ or antibiot\$ or sublancin\$ or lantibod\$ or lantibiot\$).clm.	44
	L1	(lantibod\$ or bacteriocin\$ or sublancin\$ or lantibiot\$).clm. and (display).clm.	2

**END OF SEARCH HISTORY** 

## 09/893,499

## (FILE 'HOME' ENTERED AT 10:59:18 ON 01 JUL 2005)

FILE 'REGISTRY' ENTERED AT 10:59:23 ON 01 JUL 2005

L1 9945 S ITPQ/SQSP

L2 6151 S L1 AND 5-500/SQL

FILE 'CAPLUS' ENTERED AT 10:59:53 ON 01 JUL 2005

L3 1410 S L2

17 S L3 AND (BACTERIOCIN? OR LANTIBIOT? OR LANTIBOD? OR BACTERIOCI

L5 17 DUP REM L4 (0 DUPLICATES REMOVED)

L6 17 S L5

L7 1 S L5 AND (DISPLAY? OR LIBRAR?)

## => d 17

L4

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2002:123615 CAPLUS

DN 136:180173

TI Construction of a strain of Bacillus subtilis 168 that **displays** the sublancin **lantibiotic** on the surface of the cell

IN Hansen, J. Norman

PA University of Maryland, College Park, USA

SO U.S. Pat. Appl. Publ., 20 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

TAN, CIVI I									
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE				
ΡI	US 2002019518	<b>A</b> 1	20020214	US 2001-893600	20010629				
	US 6759205	B2	20040706						
	US 2002052005	A1	20020502	US 2001-893499	20010629				
	US 2002165139	A1	20021107	US 2001-894030	20010629				
	US 6846804	B2	20050125						
PRAI	US 2000-215449P	P	20000629						

RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT